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L Number	Hits	S arch Text	DB	Tim stamp
1	2609	429/96 429/97 429/98 429/99 429/100	USPAT; US-P PUB; EPO; JP ; DERWENT	2003/10/08 12:40
2	140	(429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/08 12:58
3	6	("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.	USPAT	2003/10/08 12:43
4	24	3338452.URPN.	USPAT	2003/10/08 12:43
5	4	4339049.URPN.	USPAT	2003/10/08 12:45
6	6	("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.	USPAT	2003/10/08 12:47
7	11	("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.	USPAT	2003/10/08 12:49
8	1	2481558.URPN.	USPAT	2003/10/08 12:50
9	10	("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.	USPAT	2003/10/08 12:51
10	5	("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.	USPAT	2003/10/08 12:51
11	6	5736272.URPN.	USPAT	2003/10/08 12:52
12	4	4339049.URPN.	USPAT	2003/10/08 12:52
13	11	("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.	USPAT	2003/10/08 12:52
14	4	3147151.URPN.	USPAT	2003/10/08 12:54

15	138	((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridg d ribs ribb d gro v d gr ves) n ar6 ( ngag\$4 mat mating mat d))) not (((("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. (("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.) 2481558.URPN. (("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.) (("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.) 5736272.URPN. 4339049.URPN. (("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.) 3147151.URPN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/08 14:08
16	5	("5304434"   "5403679"   "5695891"   "5780180"   "5800942").PN.	USPAT	2003/10/08 12:56
17	2469	(429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/08 12:58
18	985	((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/08 12:58
19	12	((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/08 12:58
20	973	((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/08 13:00

22	3	(((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridged ribs ribb d grooved gr v s) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mat mating mat d))) n t (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed)))	EPO; JPO; DERWENT	2003/10/08 12:59
23	927	(((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))	USPAT	2003/10/08 14:07
24	4	("1716610"   "2939901"   "3199624"   "4109064").PN.	USPAT	2003/10/08 13:04
25	2	2939901.URPN.	USPAT	2003/10/08 13:04
26	4	4169191.URPN.	USPAT	2003/10/08 13:05
27	1	"5212024".PN.	USPAT	2003/10/08 13:30
28	2	5593793.URPN.	USPAT	2003/10/08 13:30
29	2	("4731306"   "5369802").PN.	USPAT	2003/10/08 13:35
30	7	5863218.URPN.	USPAT	2003/10/08 13:35
31	5	("4325107"   "4395696"   "5055986"   "5321349"   "5786106").PN.	USPAT	2003/10/08 13:37
32	1	6045235.URPN.	USPAT	2003/10/08 13:37
33	3	("4599283"   "5001772"   "5693431").PN.	USPAT	2003/10/08 13:57
34	7	("4042762"   "4065603"   "4113926"   "5232796"   "5440785"   "5637420"   "5747186").PN.	USPAT	2003/10/08 13:57
35	3	("4350746"   "4756978"   "5660945").PN.	USPAT	2003/10/08 14:00
36	4	("5886501"   "5966014"   "6023146"   "6162559").PN.	USPAT	2003/10/08 14:03
37	7	("5053296"   "5441123"   "5593796"   "5663008"   "5981101"   "6294282"   "6312852").PN.	USPAT	2003/10/08 14:05
38	34676	429/\$.cccls.	USPAT; EP ; JP ; DERWENT	2003/10/08 14:07

39	0	<p>429/\$.cccls. n t (((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribb d groov d gr v s) n ar6 ( ngag\$4 mate mating mated)))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN.</p> <p>4339049.URPN. (("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.) 2481558.URPN. ("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.) ("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.) 5736272.URPN.</p> <p>4339049.URPN. ("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.) 3147151.URPN. (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))) ("1716610"   "2939901"   "3199624"   "4109064").PN.) 2939901.URPN.</p> <p>4169191.URPN. "5212024".PN.</p> <p>5593793.URPN. ("4731306"   "5369802").PN.)</p> <p>5863218.URPN. ("4325107"   "4395696"   "5055986"   "5321349"   "5786106").PN.)</p> <p>6045235.URPN. ("4599283"   "5001772"   "5693431").PN.) ("4042762"   "4065603"   "4113926"   "5232796"   "5440785"   "5637420"   "5747186").PN.) ("4350746"   "4756978"   "5660945").PN.) ("5886501"   "5966014"   "6023146"   "6162559").PN.) ("5053296"   "5441123"   "5593796"   "5663008"   "5981101"   "6294282"   "6312852").PN.) 429/\$.cccls.)</p>	<p>USPAT; US-P PUB; EPO; JPO; DERWENT</p>	<p>2003/10/08 14:08</p>
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40	33854	<p>429/\$.ccls. n t (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridg d ribs ribb d gr ov d gr v s) n ar6 ( ngag\$4 mat mating mat d))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN.</p> <p>4339049.URPN. (("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.) 2481558.URPN. ("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.) ("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.) 5736272.URPN.</p> <p>4339049.URPN. ("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.) 3147151.URPN. (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))) ("1716610"   "2939901"   "3199624"   "4109064").PN.) 2939901.URPN.</p> <p>4169191.URPN. "5212024".PN.</p> <p>5593793.URPN. ("4731306"   "5369802").PN.) 5863218.URPN. ("4325107"   "4395696"   "5055986"   "5321349"   "5786106").PN.) 6045235.URPN. ("4599283"   "5001772"   "5693431").PN.) ("4042762"   "4065603"   "4113926"   "5232796"   "5440785"   "5637420"   "5747186").PN.) ("4350746"   "4756978"   "5660945").PN.) ("5886501"   "5966014"   "6023146"   "6162559").PN.) ("5053296"   "5441123"   "5593796"   "5663008"   "5981101"   "6294282"   "6312852").PN.))</p>	<p>USPAT; US-P PUB; EP ; JP ; DERWENT</p>	<p>2003/10/08 14:25</p>
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41	55	<p>(429/\$.cccls. n t (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridg d ribs ribb d gr v d gr v s) n ar6 ( ngag\$4 mate mating mated))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.) 2481558.URPN. ("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.) ("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.) 5736272.URPN. 4339049.URPN. ("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.) 3147151.URPN. (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))) ("1716610"   "2939901"   "3199624"   "4109064").PN.) 2939901.URPN. 4169191.URPN. "5212024".PN. 5593793.URPN. ("4731306"   "5369802").PN.) 5863218.URPN. ("4325107"   "4395696"   "5055986"   "5321349"   "5786106").PN.) 6045235.URPN. ("4599283"   "5001772"   "5693431").PN.) ("4042762"   "4065603"   "4113926"   "5232796"   "5440785"   "5637420"   "5747186").PN.) ("4350746"   "4756978"   "5660945").PN.) ("5886501"   "5966014"   "6023146"   "6162559").PN.) ("5053296"   "5441123"   "5593796"   "5663008"   "5981101"   "6294282"   "6312852").PN.))) and ((rib ribs ribbed ridge ridges ridged notches fins finned fin c rugated gro v s groov d) with (int rmesh\$3 m sh d mesh s m shed interl ck\$3 mat mating mat d mat s ngag\$4 secur\$3) with (cell\$1 batt ry batteri s) with (sid wall\$1 wall chamb r housing house c ntainer fram mount))</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>	<p>2003/10/08 14:17</p>
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<b>42</b>	<b>4</b>	<b>4309818.URPN.</b>	<b>USPAT</b>	<b>2003/10/08 14:13</b>
<b>43</b>	<b>5</b>	<b>("1847214"   "3449170"   "3600232"   "3705380"   "4383812").PN.</b>	<b>USPAT</b>	<b>2003/10/08 14:14</b>
<b>44</b>	<b>4</b>	<b>4547236.URPN.</b>	<b>USPAT</b>	<b>2003/10/08 14:14</b>
<b>45</b>	<b>5</b>	<b>4587183.URPN.</b>	<b>USPAT</b>	<b>2003/10/08 14:14</b>
<b>46</b>	<b>7</b>	<b>("0502824"   "2385127"   "3745048"   "5322745"   "5663007"   "5695891"   "6033800").PN.</b>	<b>USPAT</b>	<b>2003/10/08 14:16</b>



47	33785	<p>(429/\$.cccls. not (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridged ribs ribb d gro v d gro v s) near6 ( ngag\$4 mat mating mated)))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.) 2481558.URPN. ("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.) ("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.) 5736272.URPN. 4339049.URPN. ("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.) 3147151.URPN. (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))) ("1716610"   "2939901"   "3199624"   "4109064").PN.) 2939901.URPN. 4169191.URPN. "5212024".PN. 5593793.URPN. ("4731306"   "5369802").PN.) 5863218.URPN. ("4325107"   "4395696"   "5055986"   "5321349"   "5786106").PN.) 6045235.URPN. ("4599283"   "5001772"   "5693431").PN.) ("4042762"   "4065603"   "4113926"   "5232796"   "5440785"   "5637420"   "5747186").PN.) ("4350746"   "4756978"   "5660945").PN.) ("5886501"   "5966014"   "6023146"   "6162559").PN.) ("5053296"   "5441123"   "5593796"   "5663008"   "5981101"   "6294282"   "6312852").PN.))) not (((429/\$.cccls. not (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridg d ribs ribbed gro v d gr ves) near6 ( ngag\$4 mat mating mat d)))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.)</p>	<p>USPAT; US-P PUB; EPO; JPO; DERWENT</p>	<p>2003/10/08 14:16</p>
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48	849	<p>(429/\$.ccls. n t (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridged ribs ribbed grooved gr oves) n ar6 ( ngag\$4 mate mating mat d))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.) 2481558.URPN. ("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.) ("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.) 5736272.URPN. 4339049.URPN. ("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.) 3147151.URPN. (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))) ("1716610"   "2939901"   "3199624"   "4109064").PN.) 2939901.URPN. 4169191.URPN. "5212024".PN. 5593793.URPN. ("4731306"   "5369802").PN.) 5863218.URPN. ("4325107"   "4395696"   "5055986"   "5321349"   "5786106").PN.) 6045235.URPN. ("4599283"   "5001772"   "5693431").PN.) ("4042762"   "4065603"   "4113926"   "5232796"   "5440785"   "5637420"   "5747186").PN.) ("4350746"   "4756978"   "5660945").PN.) ("5886501"   "5966014"   "6023146"   "6162559").PN.) ("5053296"   "5441123"   "5593796"   "5663008"   "5981101"   "6294282"   "6312852").PN.))) and ( (intermesh\$3 meshed meshes meshed interlock\$3 mate mating mat d mates engag\$4 s cur\$3) with (c ll\$1 batt ry batt ries) with (sid wall\$1 wall chamb r h using hous c ntain r fram m unt))</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>	<p>2003/10/08 14:17</p>
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49	849	<p>(429/\$.cccls. n t (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridged ribs ribb d gro ved gro v s) n ar6 ( ngag\$4 mat mating mat d))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.) 2481558.URPN. ("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.) ("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.) 5736272.URPN. 4339049.URPN. ("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.) 3147151.URPN. (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))) ("1716610"   "2939901"   "3199624"   "4109064").PN.) 2939901.URPN. 4169191.URPN. "5212024".PN. 5593793.URPN. ("4731306"   "5369802").PN.) 5863218.URPN. ("4325107"   "4395696"   "5055986"   "5321349"   "5786106").PN.) 6045235.URPN. ("4599283"   "5001772"   "5693431").PN.) ("4042762"   "4065603"   "4113926"   "5232796"   "5440785"   "5637420"   "5747186").PN.) ("4350746"   "4756978"   "5660945").PN.) ("5886501"   "5966014"   "6023146"   "6162559").PN.) ("5053296"   "5441123"   "5593796"   "5663008"   "5981101"   "6294282"   "6312852").PN.))) and ( (intermesh\$3 meshed meshes meshed interlock\$3 mate mating mated mates engag\$4 secur\$3) with (c ll\$1 battery batteri s) with (sid wall\$1 wall chamber h using h us c ntainer fram mount))</p>	<p>USPAT; EP ; JP ; DERWENT</p>	<p>2003/10/08 14:19</p>
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50	36	<p>(429/\$.cccls. n t (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridg d ribs ribb d gro ved gr ves) n ar6 (engag\$4 mat mating mat d))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.) 2481558.URPN. ("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.) ("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.) 5736272.URPN. 4339049.URPN. ("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.) 3147151.URPN. (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated)))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))) ("1716610"   "2939901"   "3199624"   "4109064").PN.) 2939901.URPN. 4169191.URPN. "5212024".PN. 5593793.URPN. ("4731306"   "5369802").PN.) 5863218.URPN. ("4325107"   "4395696"   "5055986"   "5321349"   "5786106").PN.) 6045235.URPN. ("4599283"   "5001772"   "5693431").PN.) ("4042762"   "4065603"   "4113926"   "5232796"   "5440785"   "5637420"   "5747186").PN.) ("4350746"   "4756978"   "5660945").PN.) ("5886501"   "5966014"   "6023146"   "6162559").PN.) ("5053296"   "5441123"   "5593796"   "5663008"   "5981101"   "6294282"   "6312852").PN.))) and ( (intermesh\$3 meshed meshes meshed interlock\$3 mate mating mat d mat s ngag\$4 secur\$3) with (c ll\$1 battery batt ries) with (sid wall\$1 wall chamb r h using h use c ntain r frame m unt))</p>	EPO; JPO; DERWENT	2003/10/08 14:17
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51	813	<p>((429/\$.cccls. n t (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridg d ribs ribbed grooved gro v s) n ar6 (engag\$4 mat mating mat d))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.) 2481558.URPN. ("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.) ("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.) 5736272.URPN. 4339049.URPN. ("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.) 3147151.URPN. (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))) ("1716610"   "2939901"   "3199624"   "4109064").PN.) 2939901.URPN. 4169191.URPN. "5212024".PN. 5593793.URPN. ("4731306"   "5369802").PN.) 5863218.URPN. ("4325107"   "4395696"   "5055986"   "5321349"   "5786106").PN.) 6045235.URPN. ("4599283"   "5001772"   "5693431").PN.) ("4042762"   "4065603"   "4113926"   "5232796"   "5440785"   "5637420"   "5747186").PN.) ("4350746"   "4756978"   "5660945").PN.) ("5886501"   "5966014"   "6023146"   "6162559").PN.) ("5053296"   "5441123"   "5593796"   "5663008"   "5981101"   "6294282"   "6312852").PN.)) and ( (intermesh\$3 meshed meshes meshed interlock\$3 mate mating mated mates ngag\$4 s cur\$3) with (c IIS1 battery batteri s) with (sidewall\$1 wall chamber h using house c ntainer fram m unt))) not ((429/\$.cccls. not (((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribb d gr ov d gro v s) near6 ( ngag\$4 mate mating mated)))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"  </p>	<p>USPAT; EP ; JPO; DERWENT</p>	<p>2003/10/08 14:22</p>
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52	34574	(chamber housing container receptacle frame mount) near10 (batteries cells)	USPAT; EPO; JPO; DERWENT	2003/10/08 15:33
53	25706	((chamber housing container receptacle frame mount) near10 (batteries cells)) not (ribs ribbed ridges finned notches grooves grooved corrugated slats tabs alignment)	USPAT; EPO; JPO; DERWENT	2003/10/08 15:34
54	8868	((chamber house housing container receptacle frame mount) near10 (batteries cells)) not (((chamber house housing container receptacle frame mount) near10 (batteries cells)) not (ribs ribbed ridges finned notches grooves grooved corrugated slats tabs alignment))	USPAT; EPO; JPO; DERWENT	2003/10/08 14:24
55	1566	((chamber house housing container receptacle frame mount) near10 (batteries cells)) not (((chamber house housing container receptacle frame mount) near10 (batteries cells)) not (ribs ribbed ridges finned notches grooves grooved corrugated slats tabs alignment))) and ribs!	USPAT; EPO; JPO; DERWENT	2003/10/08 14:25
56	206476	((chamber house housing container receptacle frame mount) near10 (batteries cells)) not (((chamber house housing container receptacle frame mount) near10 (batteries cells)) not (ribs ribbed ridges finned notches grooves grooved corrugated slats tabs alignment))) and 429/\$.ccls. h01m\$.ipc.	USPAT; EPO; JPO; DERWENT	2003/10/08 14:25
57	1245	((chamber house housing container receptacle frame mount) near10 (batteries cells)) not (((chamber house housing container receptacle frame mount) near10 (batteries cells)) not (ribs ribbed ridges finned notches grooves grooved corrugated slats tabs alignment))) and ( 429/\$.ccls. h01m\$.ipc.)	USPAT; EPO; JPO; DERWENT	2003/10/08 14:25

58	32024	<p>((chamb r hous housing c ntain r receptacl fram m unt) n ar10 (batt ries c lls)) not (((429/96 429/97 429/98 429/99 429/100) and ((ridges ridg d ribs ribb d gr ov d gr v s) n ar6 (engag\$4 mat mating mat d))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.) 2481558.URPN. ("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.) ("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.) 5736272.URPN. 4339049.URPN. ("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.) 3147151.URPN. (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated)))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))) ("1716610"   "2939901"   "3199624"   "4109064").PN.) 2939901.URPN. 4169191.URPN. "5212024".PN. 5593793.URPN. ("4731306"   "5369802").PN.) 5863218.URPN. ("4325107"   "4395696"   "5055986"   "5321349"   "5786106").PN.) 6045235.URPN. ("4599283"   "5001772"   "5693431").PN.) ("4042762"   "4065603"   "4113926"   "5232796"   "5440785"   "5637420"   "5747186").PN.) ("4350746"   "4756978"   "5660945").PN.) ("5886501"   "5966014"   "6023146"   "6162559").PN.) ("5053296"   "5441123"   "5593796"   "5663008"   "5981101"   "6294282"   "6312852").PN.) 429/\$.ccls. ((429/\$.ccls. n t (((429/96 429/97 429/98 429/99 429/100) and ((ridges ridg d ribs ribbed grooved gro v s) near6 (engag\$4 mate mating mat d))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3443882"   "3494798"   "3546023"  </p>	<p>USPAT; US-P PUB; EPO; JPO; DERWENT</p>	<p>2003/10/08 15:35</p>
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59	27958	<p>(((chamb r h us housing c ntain r r c ptacle fram m unt) n ar10 (batt ries c lls)) n t (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridg d ribs ribb d grooved gro v s) n ar6 ( ngag\$4 mat mating mated)))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. (("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) (("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.) 2481558.URPN. (("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.) (("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.) 5736272.URPN. 4339049.URPN. (("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.) 3147151.URPN. (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))) ("1716610"   "2939901"   "3199624"   "4109064").PN.) 2939901.URPN. 4169191.URPN. "5212024".PN. 5593793.URPN. (("4731306"   "5369802").PN.) 5863218.URPN. (("4325107"   "4395696"   "5055986"   "5321349"   "5786106").PN.) 6045235.URPN. (("4599283"   "5001772"   "5693431").PN.) (("4042762"   "4065603"   "4113926"   "5232796"   "5440785"   "5637420"   "5747186").PN.) (("4350746"   "4756978"   "5660945").PN.) (("5886501"   "5966014"   "6023146"   "6162559").PN.) (("5053296"   "5441123"   "5593796"   "5663008"   "5981101"   "6294282"   "6312852").PN.) 429/\$.ccls. ((429/\$.ccls. n t (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridged ribs ribb d gro v d gro ves) n ar6 ( ngag\$4 mat mating mated)))) (("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. (("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) (("2481558"   "3113892"   "3494798"   "3546023"  </p>	USPAT; EP ; JP ; DERWENT	2003/10/08 14:26
Search History	10/8/03 4:00:44 PM	Page 15		



60	0	<p>(((chamb r hous h using c ntain r rec ptacle fram mount) n ar10 (batt ries c lls)) n t (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridg d ribs ribb d gr ved gro ves) n ar6 ( ngag\$4 mat mating mat d))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.) 2481558.URPN. ("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.) ("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.) 5736272.URPN. 4339049.URPN. ("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.) 3147151.URPN. (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))) ("1716610"   "2939901"   "3199624"   "4109064").PN.) 2939901.URPN. 4169191.URPN. "5212024".PN. 5593793.URPN. ("4731306"   "5369802").PN.) 5863218.URPN. ("4325107"   "4395696"   "5055986"   "5321349"   "5786106").PN.) 6045235.URPN. ("4599283"   "5001772"   "5693431").PN.) ("4042762"   "4065603"   "4113926"   "5232796"   "5440785"   "5637420"   "5747186").PN.) ("4350746"   "4756978"   "5660945").PN.) ("5886501"   "5966014"   "6023146"   "6162559").PN.) ("5053296"   "5441123"   "5593796"   "5663008"   "5981101"   "6294282"   "6312852").PN.) 429/\$.ccls. ((429/\$.ccls. n t (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridg d ribs ribbed groov d gr ves) n ar6 (engag\$4 mate mating mated))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3443802"   "3494798"   "3546023"  </p>	<p>USPAT; EP ; JP ; DERWENT</p>	<p>2003/10/08 14:26</p>
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61	4066	<p>((chamb r h use h using c ntainer rec ptac l fram m unt) n ar10 (batteri s c lls)) n t (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridged ribs ribb d gr v d groov s) n ar6 ( ngag\$4 mat mating mated)))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.) 2481558.URPN. ("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.) ("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.) 5736272.URPN. 4339049.URPN. ("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.) 3147151.URPN. (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))) ("1716610"   "2939901"   "3199624"   "4109064").PN.) 2939901.URPN. 4169191.URPN. "5212024".PN. 5593793.URPN. ("4731306"   "5369802").PN.) 5863218.URPN. ("4325107"   "4395696"   "5055986"   "5321349"   "5786106").PN.) 6045235.URPN. ("4599283"   "5001772"   "5693431").PN.) ("4042762"   "4065603"   "4113926"   "5232796"   "5440785"   "5637420"   "5747186").PN.) ("4350746"   "4756978"   "5660945").PN.) ("5886501"   "5966014"   "6023146"   "6162559").PN.) ("5053296"   "5441123"   "5593796"   "5663008"   "5981101"   "6294282"   "6312852").PN.) 429/\$.ccls. ((429/\$.ccls. not (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridged ribs ribb d grooved gro v s) n ar6 ( ngag\$4 mate mating mat d))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3494798"   "3546023"   "3836401"  </p>	<p>USPAT; EPO; JPO; DERWENT</p>	<p>2003/10/08 14:26</p>
S arch Hist ry	10/8/03 4:00:44 PM	Page 12		

62	358	<p>(((chamb r h us housing c ntain r rec ptacI fram m unt) n ar10 (batt ri s cells)) n t (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridg d ribs ribbed gr oved gro ves) n ar6 ( ngag\$4 mat mating mat d))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3113892"   "3494798"   "3546023"   "3836401"   "4041212"   "4054990"   "4224383"   "4383011"   "4425414"   "4724190").PN.) 2481558.URPN. ("2186148"   "3457119"   "3767468"   "3943007"   "3961988"   "4107402"   "4206273"   "4957829"   "5281492"   "5585204").PN.) ("5304434"   "5378555"   "5403679"   "5437939"   "5639571").PN.) 5736272.URPN. 4339049.URPN. ("2812099"   "2980751"   "3147151"   "3167458"   "3338452"   "3341053"   "3745048"   "3767468"   "3933268"   "3944074"   "4113926").PN.) 3147151.URPN. (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and ( (engag\$4 mate mating mated))) not (((429/96 429/97 429/98 429/99 429/100) not ((429/96 429/97 429/98 429/99 429/100) and ((ridges ridged ribs ribbed grooved grooves) near6 (engag\$4 mate mating mated)))) and (meshes meshing meshed))) ("4716610"   "2939901"   "3199624"   "4109064").PN.) 2939901.URPN. 4169191.URPN. "5212024".PN. 5593793.URPN. ("4731306"   "5369802").PN.) 5863218.URPN. ("4325107"   "4395696"   "5055986"   "5321349"   "5786106").PN.) 6045235.URPN. ("4599283"   "5001772"   "5693431").PN.) ("4042762"   "4065603"   "4113926"   "5232796"   "5440785"   "5637420"   "5747186").PN.) ("4350746"   "4756978"   "5660945").PN.) ("5886501"   "5966014"   "6023146"   "6162559").PN.) ("5053296"   "5441123"   "5593796"   "5663008"   "5981101"   "6294282"   "6312852").PN.) 429/\$.ccls. ((429/\$.ccls. n t (((429/96 429/97 429/98 429/99 429/100) and ((ridg s ridg d ribs ribb d gr v d gro ves) near6 ( ngag\$4 mat mating mat d))) ("3167458"   "3338452"   "3664877"   "3769095"   "4065603"   "4317497").PN.) 3338452.URPN. 4339049.URPN. ("4339049"   "5736272"   "5800942"   "5906899"   "6033800"   "6304057").PN.) ("2481558"   "3443882"   "3494798"   "3546023"  </p>	EP ; JP ; DERWENT	2003/10/08 14:36
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63	7	"2152110"	EP ; JP ;	2003/10/08
64	1	2001-005688.NRAN.	DERWENT DERWENT	14:39 2003/10/08 14:36

31666 (((chamber housing contain r  
 receptacle from unit near10 (batteries  
 cells)) not (((429/96 429/97 429/98 429/99  
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 grooved grooves) near6 (engag\$4 mate  
 mating mated)))) ("3167458" | "3338452" |  
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 mate mating mated)))) and ( (engag\$4 mate  
 mating mated))) not (((429/96 429/97 429/98  
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USPAT; 2003/10/08  
 EP ; JP ; 14:40  
 DERWENT

3708 (((chamber use housing container  
 receptacle from unit) near10 (battery  
 cells)) not (((429/96 429/97 429/98 429/99  
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 grooved groove) near6 (engage4 mate  
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 mate mating mated)))) and (engage4 mate  
 mating mated))) not (((429/96 429/97 429/98  
 429/99 429/100) not ((429/96 429/97 429/98  
 429/99 429/100) and ((ridges ridged ribs  
 ribbed grooved grooves) near6 (engage4  
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USPAT; 2003/10/08  
 EPO; JPO; 14:40  
 DERWENT

3708 (((chamb r house housing contain r  
 rec ptacle fram m unt) n ar10 (batt ri s  
 c lls)) n t (((429/96 429/97 429/98 429/99  
 429/100) and ((ridg s ridg d ribs ribb d  
 groov d gro v s) near6 ( ngag\$4 mate  
 mating mat d))) ("3167458" | "3338452" |  
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 mate mating mated)))) and ( (engag\$4 mate  
 mating mated)))) not (((429/96 429/97 429/98  
 429/99 429/100) not ((429/96 429/97 429/98  
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mating mated)))) not (((429/96 429/97 429/98  
429/99 429/100) not ((429/96 429/97 429/98  
429/99 429/100) and ((ridges ridged ribs  
ribbed grooved grooves) near6 (engag\$4  
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meshed))) ("1716610" | "2939901" |  
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"2442882" | "2481558" | "2481558" |



69	3646	<p> ((((chamb r h us housing contain r  rec ptac l fram m unt) n ar10 (batt ri s  c lls)) n t (((429/96 429/97 429/98 429/99  429/100) and ((ridg s ridg d ribs ribb d  gro v d gr ves) n ar6 ( ngag\$4 mate  mating mat d))) ("3167458"   "3338452"    "3664877"   "3769095"   "4065603"    "4317497").PN.) 3338452.URPN.  4339049.URPN. (("4339049"   "5736272"    "5800942"   "5906899"   "6033800"    "6304057").PN.) (("2481558"   "3113892"    "3494798"   "3546023"   "3836401"    "4041212"   "4054990"   "4224383"    "4383011"   "4425414"   "4724190").PN.)  2481558.URPN. (("2186148"   "3457119"    "3767468"   "3943007"   "3961988"    "4107402"   "4206273"   "4957829"    "5281492"   "5585204").PN.) ("5304434"    "5378555"   "5403679"   "5437939"    "5639571").PN.) 5736272.URPN.  4339049.URPN. (("2812099"   "2980751"    "3147151"   "3167458"   "3338452"    "3341053"   "3745048"   "3767468"    "3933268"   "3944074"   "4113926").PN.)  3147151.URPN. (((429/96 429/97 429/98  429/99 429/100) not ((429/96 429/97 429/98  429/99 429/100) and ((ridges ridged ribs  ribbed grooved grooves) near6 (engag\$4  mate mating mated)))) and ( (engag\$4 mate  mating mated)))) not (((429/96 429/97 429/98  429/99 429/100) not ((429/96 429/97 429/98  429/99 429/100) and ((ridges ridged ribs  ribbed grooved grooves) near6 (engag\$4  mate mating mated)))) and (meshes meshing  meshed))) ("1716610"   "2939901"    "3199624"   "4109064").PN.) 2939901.URPN.  4169191.URPN. "5212024".PN.  5593793.URPN. (("4731306"   "5369802").PN.)  5863218.URPN. (("4325107"   "4395696"    "5055986"   "5321349"   "5786106").PN.)  6045235.URPN. (("4599283"   "5001772"    "5693431").PN.) ("4042762"   "4065603"    "4113926"   "5232796"   "5440785"    "5637420"   "5747186").PN.) ("4350746"    "4756978"   "5660945").PN.) ("5886501"    "5966014"   "6023146"   "6162559").PN.)  (("5053296"   "5441123"   "5593796"    "5663008"   "5981101"   "6294282"    "6312852").PN.) 429/\$.ccls. ((429/\$.ccls. n t  (((429/96 429/97 429/98 429/99 429/100) and  ((ridges ridged ribs ribbed gro v d gro v s)  n ar6 (engag\$4 mate mating mat d)))  (("3167458"   "3338452"   "3664877"    "3769095"   "4065603"   "4317497").PN.)  3338452.URPN. 4339049.URPN. (("4339049"    "5736272"   "5800942"   "5906899"    "6033800"   "6304057").PN.) (("2481558"    "3494798"   "3546023"   "3836401"   </p>	USPAT	2003/10/08 14:41
Search History	10/8/03 4:00:44 PM	Page 24		

70	1679	<p> ((((chamber h use h using container  rec ptaci fram mount) near10 (batt ries  cells)) n t (((429/96 429/97 429/98 429/99  429/100) and ((ridg s ridg d ribs ribb d  gro v d gro v s) near6 ( ngag\$4 mat  mating mat d))) ("3167458"   "3338452"    "3664877"   "3769095"   "4065603"    "4317497").PN.) 3338452.URPN.  4339049.URPN. ("4339049"   "5736272"    "5800942"   "5906899"   "6033800"    "6304057").PN.) ("2481558"   "3113892"    "3494798"   "3546023"   "3836401"    "4041212"   "4054990"   "4224383"    "4383011"   "4425414"   "4724190").PN.)  2481558.URPN. ("2186148"   "3457119"    "3767468"   "3943007"   "3961988"    "4107402"   "4206273"   "4957829"    "5281492"   "5585204").PN.) ("5304434"    "5378555"   "5403679"   "5437939"    "5639571").PN.) 5736272.URPN.  4339049.URPN. ("2812099"   "2980751"    "3147151"   "3167458"   "3338452"    "3341053"   "3745048"   "3767468"    "3933268"   "3944074"   "4113926").PN.)  3147151.URPN. (((429/96 429/97 429/98  429/99 429/100) not ((429/96 429/97 429/98  429/99 429/100) and ((ridges ridged ribs  ribbed grooved grooves) near6 (engag\$4  mate mating mated)))) and ( (engag\$4 mate  mating mated))) not (((429/96 429/97 429/98  429/99 429/100) not ((429/96 429/97 429/98  429/99 429/100) and ((ridges ridged ribs  ribbed grooved grooves) near6 (engag\$4  mate mating mated)))) and (meshes meshing  meshed))) ("1716610"   "2939901"    "3199624"   "4109064").PN.) 2939901.URPN.  4169191.URPN. "5212024".PN.  5593793.URPN. ("4731306"   "5369802").PN.)  5863218.URPN. ("4325107"   "4395696"    "5055986"   "5321349"   "5786106").PN.)  6045235.URPN. ("4599283"   "5001772"    "5693431").PN.) ("4042762"   "4065603"    "4113926"   "5232796"   "5440785"    "5637420"   "5747186").PN.) ("4350746"    "4756978"   "5660945").PN.) ("5886501"    "5966014"   "6023146"   "6162559").PN.)  ("5053296"   "5441123"   "5593796"    "5663008"   "5981101"   "6294282"    "6312852").PN.) 429/\$.ccls. ((429/\$.ccls. n t  (((429/96 429/97 429/98 429/99 429/100) and  ((ridg s ridg d ribs ribbed gro v d gro ves)  n ar6 ( ngag\$4 mat mating mat d)))  ("3167458"   "3338452"   "3664877"    "3769095"   "4065603"   "4317497").PN.)  3338452.URPN. 4339049.URPN. ("4339049"    "5736272"   "5800942"   "5906899"    "6033800"   "6304057").PN.) ("2481558"    "3442802"   "3404702"   "3546023"   </p>	USPAT	2003/10/08 15:14
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71	1	4339049.pn.	USPAT	2003/10/08 15:14
72	0	4339049.pn. and (ste l m tal m tallic)	USPAT	2003/10/08 15:15
73	0	4339049.pn. and material	USPAT	2003/10/08 15:15
74	1	4339049.pn. and battery	USPAT	2003/10/08 15:16
75	0	4339049.pn. and plastic	USPAT	2003/10/08 15:16
76	1	4339049.pn. and container\$1	USPAT	2003/10/08 15:16
77	202	gillespie-\$.in. and (metal metallic steel)	USPAT	2003/10/08 15:20
78	1	4339049.pn. and (heat\$3 cool\$3)	USPAT	2003/10/08 15:18
79	13	(gillespie-\$.in. and (metal metallic steel)) and (battery batteries)	USPAT	2003/10/08 15:23

80	199	<p> (((((((chamb r h us h using c ntain r  r c ptacle fram m unt) n ar10 (batt ri s  c lls)) not (((429/96 429/97 429/98 429/99  429/100) and ((ridges ridg d ribs ribb d  gr v d gr v s) n ar6 ( ngag\$4 mat  mating mat d))) ("3167458"   "3338452"    "3664877"   "3769095"   "4065603"    "4317497").PN.) 3338452.URPN.  4339049.URPN. (("4339049"   "5736272"    "5800942"   "5906899"   "6033800"    "6304057").PN.) ("2481558"   "3113892"    "3494798"   "3546023"   "3836401"    "4041212"   "4054990"   "4224383"    "4383011"   "4425414"   "4724190").PN.)  2481558.URPN. (("2186148"   "3457119"    "3767468"   "3943007"   "3961988"    "4107402"   "4206273"   "4957829"    "5281492"   "5585204").PN.) ("5304434"    "5378555"   "5403679"   "5437939"    "5639571").PN.) 5736272.URPN.  4339049.URPN. (("2812099"   "2980751"    "3147151"   "3167458"   "3338452"    "3341053"   "3745048"   "3767468"    "3933268"   "3944074"   "4113926").PN.)  3147151.URPN. (((429/96 429/97 429/98  429/99 429/100) not ((429/96 429/97 429/98  429/99 429/100) and ((ridges ridged ribs  ribbed grooved grooves) near6 (engag\$4  mate mating mated)))) and ( (engag\$4 mate  mating mated)))) not (((429/96 429/97 429/98  429/99 429/100) not ((429/96 429/97 429/98  429/99 429/100) and ((ridges ridged ribs  ribbed grooved grooves) near6 (engag\$4  mate mating mated)))) and (meshes meshing  meshed))) ("1716610"   "2939901"    "3199624"   "4109064").PN.) 2939901.URPN.  4169191.URPN. "5212024".PN.  5593793.URPN. (("4731306"   "5369802").PN.)  5863218.URPN. (("4325107"   "4395696"    "5055986"   "5321349"   "5786106").PN.)  6045235.URPN. (("4599283"   "5001772"    "5693431").PN.) ("4042762"   "4065603"    "4113926"   "5232796"   "5440785"    "5637420"   "5747186").PN.) ("4350746"    "4756978"   "5660945").PN.) ("5886501"    "5966014"   "6023146"   "6162559").PN.)  (("5053296"   "5441123"   "5593796"    "5663008"   "5981101"   "6294282"    "6312852").PN.) 429/\$.ccls. ((429/\$.ccls. n t  (((429/96 429/97 429/98 429/99 429/100) and  ((ridg s ridg d ribs ribb d gro v d gro v s)  n ar6 ( ngag\$4 mate mating mated))))  (("3167458"   "3338452"   "3664877"    "3769095"   "4065603"   "4317497").PN.)  3338452.URPN. 4339049.URPN. ("4339049"    "5736272"   "5800942"   "5906899"    "6033800"   "6304057").PN.) ("2481558"    "3113892"   "3494798"   "3546023"   </p>	USPAT	2003/10/08 15:34
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81	671	<p> (((((((chamb r h use h using container  r ceptacl fram m unt) n ar10 (batteri s  c lls)) n t (((429/96 429/97 429/98 429/99  429/100) and ((ridg s ridg d ribs ribb d  gr ov d gr ves) n ar6 (engag\$4 mat  mating mated)))) ("3167458"   "3338452"    "3664877"   "3769095"   "4065603"    "4317497").PN.) 3338452.URPN.  4339049.URPN. (("4339049"   "5736272"    "5800942"   "5906899"   "6033800"    "6304057").PN.) (("2481558"   "3113892"    "3494798"   "3546023"   "3836401"    "4041212"   "4054990"   "4224383"    "4383011"   "4425414"   "4724190").PN.)  2481558.URPN. (("2186148"   "3457119"    "3767468"   "3943007"   "3961988"    "4107402"   "4206273"   "4957829"    "5281492"   "5585204").PN.) (("5304434"    "5378555"   "5403679"   "5437939"    "5639571").PN.) 5736272.URPN.  4339049.URPN. (("2812099"   "2980751"    "3147151"   "3167458"   "3338452"    "3341053"   "3745048"   "3767468"    "3933268"   "3944074"   "4113926").PN.)  3147151.URPN. (((429/96 429/97 429/98  429/99 429/100) not ((429/96 429/97 429/98  429/99 429/100) and ((ridges ridged ribs  ribbed grooved grooves) near6 (engag\$4  mate mating mated)))) and ( (engag\$4 mate  mating mated))) not (((429/96 429/97 429/98  429/99 429/100) not ((429/96 429/97 429/98  429/99 429/100) and ((ridges ridged ribs  ribbed grooved grooves) near6 (engag\$4  mate mating mated)))) and (meshes meshing  meshed))) ("1716610"   "2939901"    "3199624"   "4109064").PN.) 2939901.URPN.  4169191.URPN. "5212024".PN.  5593793.URPN. (("4731306"   "5369802").PN.)  5863218.URPN. (("4325107"   "4395696"    "5055986"   "5321349"   "5786106").PN.)  6045235.URPN. (("4599283"   "5001772"    "5693431").PN.) (("4042762"   "4065603"    "4113926"   "5232796"   "5440785"    "5637420"   "5747186").PN.) (("4350746"    "4756978"   "5660945").PN.) (("5886501"    "5966014"   "6023146"   "6162559").PN.)  (("5053296"   "5441123"   "5593796"    "5663008"   "5981101"   "6294282"    "6312852").PN.) 429/\$.ccls. ((429/\$.ccls. not  (((429/96 429/97 429/98 429/99 429/100) and  ((ridg s ridged ribs ribb d gro v d gro v s)  n ar6 ( ngag\$4 mat mating mated))))  (("3167458"   "3338452"   "3664877"    "3769095"   "4065603"   "4317497").PN.)  3338452.URPN. 4339049.URPN. (("4339049"    "5736272"   "5800942"   "5906899"    "6033800"   "6304057").PN.) (("2481558"    "3443882"   "3484788"   "3546023"   </p>	USPAT	2003/10/08 15:23
Search History	10/8/03 4:00:44 PM	Page 28		

688 (((((((chamber h use h using c ntain r  
r c ptacle fram m unt) n ar10 (batt ri s  
cells)) not (((429/96 429/97 429/98 429/99  
429/100) and ((ridges ridg d ribs ribb d  
gr v d gr v s) n ar6 ( ngag\$4 mat  
mating mated)))) ("3167458" | "3338452" |  
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"5639571").PN.) 5736272.URPN.  
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mate mating mated)))) and ( (engag\$4 mate  
mating mated))) not (((429/96 429/97 429/98  
429/99 429/100) not ((429/96 429/97 429/98  
429/99 429/100) and ((ridges ridged ribs  
ribbed grooved grooves) near6 (engag\$4  
mate mating mated)))) and (meshes meshing  
meshed))) ("1716610" | "2939901" |  
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n ar6 ( ngag\$4 mat mating mat d)))  
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"3494798" | "3546023" | "3836401" |

83	10	4848568.URPN.	USPAT	2003/10/08 15:32
84	1044670	(chamb r h us h using contain r r c ptacle fram m unt).ti.	USPAT; US-PGPUB; EP ; JP ; DERWENT	2003/10/08 15:34
85	15229	((chamber house housing container receptacle frame mount).ti.) and (battery cell\$1 batteries).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/08 15:34
86	23014	((chamber house housing container receptacle frame mount).ti.) and (battery cell\$1 batteries).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/08 15:34
87	25775	((chamber house housing container receptacle frame mount).ti.) and (battery cell\$1 batteries).ti.) (((chamber house housing container receptacle frame mount).ti.) and (battery cell\$1 batteries).ab.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/08 15:34
88	1627	((chamber house housing container receptacle frame mount).ti.) and (battery cell\$1 batteries).ti.) (((chamber house housing container receptacle frame mount).ti.) and (battery cell\$1 batteries).ab.)) and (ribs ribbed ridges ridged fins finned notches grooves grooved corrugated slats tabs alignment)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/08 15:37

((chamb r hous housing c ntainer  
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 ridg d ribs ribb d gr oved gr ov s) n ar6  
 (engag\$4 mate mating mated)))) ("3167458" |  
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 mating mated))) not (((429/96 429/97 429/98  
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 429/99 429/100) and ((ridges ridged ribs  
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 mate mating mated)))) and (meshes meshing  
 meshed))) ("1716610" | "2939901" |  
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 "3113892" | "3494798" | "3546023" |  
 "3836401" | "4041212" | "4054990" |

USPAT;  
 US-PGPUB;  
 EP ; JPO;  
 DERWENT

2003/10/08  
 15:37



20719 (((chamber h us h using container  
 rec ptacI frame m unt).ti.) not (((429/96  
 429/97 429/98 429/99 429/100) and ((ridg s  
 ridg d ribs ribbed gr ved gro v s) n ar6  
 (engag\$4 mate mating mated)))) ("3167458" |  
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 mate mating mated)))) and ( (engag\$4 mate  
 mating mated)))) not (((429/96 429/97 429/98  
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 meshed))) ("1716610" | "2939901" |  
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USPAT; 2003/10/08  
 US-P PUB; 15:37  
 EP ; JP ;  
 DERWENT

1109 (((chamb r h us h using c ntainer  
r ceptacl fram mount).ti.) n t (((429/96  
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USPAT; 2003/10/08  
US-P PUB; 15:40  
EP ; JPO;  
DERWENT

874 (((chamb r h us housing c ntainer  
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EP ; JPO; 2003/10/08  
 DERWENT 15:38

38 (((chamb r h us h using c ntainer  
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USPAT;  
 US-PGPUB;  
 EPO; JPO;  
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USPAT; 2003/10/08  
US-PGPUB; 15:40  
EP ; JPO;  
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455 ((((((chamb r hous h using container  
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EPO; JPO; 2003/10/08  
DERWENT 15:55

81. ((((((chamber hous h using c ntain r  
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ribbed grooved grooves) near6 (engag\$4  
mate mating mated)))) and ( (engag\$4 mate  
mating mated)))) not (((429/96 429/97 429/98  
429/99 429/100) not ((429/96 429/97 429/98  
429/99 429/100) and ((ridges ridged ribs  
ribbed grooved grooves) near6 (engag\$4  
mate mating mated)))) and (meshes meshing  
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(((429/96 429/97 429/98 429/99 429/100) and  
((ridges ridged ribs ribb d grooved gr v s)  
n ar6 ( ngag\$4 mate mating mated))))  
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